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PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/942,407
		Filing Date	August 29, 2001
		First Named Inventor	Daniel V. SANTI
		Group Art Unit	1652
		Examiner Name	K. Kerr
Total Number of Pages in This Submission	5	Attorney Docket Number	300622004910

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement (2 pages), PTO Form 1449 (2 pages)  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) Return Postcard
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Firm or Individual Name	MORRISON & FOERSTER LLP Carolyn A. Favorito - 39,183
Signature	BRUCE GRANT FOR CAROLYN A. FAVORITO 4/1/03
Date	August 4, 2003

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Signature:

*Marian Christopher*  
(Marian Christopher)

Docket No.: 300622004910  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Daniel SANTI, et al

Application No.: 09/942,407

Group Art Unit: 1652

Filed: August 29, 2001

Examiner: Kathleen M. Kerr

For: ISOLATED GENE FOR METHYMALONYL  
CoA EPIMERASE AND USES THEREOF

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
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Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned.

Copies of the documents were previously submitted in an Information Disclosure Statement and/or Office Action, directed to the related application Serial Number 09/699,136, filed October 27, 2000, and, accordingly, copies are not included herewith. This protocol conforms with 37 C.F.R. 1.98(d) and M.P.E.P. 609(A)(2). The Examiner is requested to make these documents of record in the application.

sd-158635



This application is a Divisional of United States Serial Number 09/699,136, filed October 27, 2000, which claims the benefit of the filing date of United States Provisional Application Serial Numbers 60/161,703, filed October 27, 1999; 60/161,414, filed October 25, 1999; and 60/206,082, filed May 18, 2000.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Dated: August 4, 2003

Respectfully submitted,

By BRUCE GRANT (41,608) FOR:

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Form PTO-1449

Docket Number 300622004910

Application Number 09/942,407

Applicant

Daniel SANTI et al.

Filing Date August 29, 2001

Group Art Unit 1652

Mailing Date August 4, 2003

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	07/2001	6,262,340	Betlach et al.			
	2.	10/2001	6,303,342	Julien et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	3.	06/1998	WO 98/27203	WIPO			
	4.	04/1999	WO 99/19518	WIPO			
	5.	04/2000	WO 00/20601	WIPO			

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	6.	Bramwell et al., Microbiology (1996) 142(3):649-655
	7.	Donadio et al., Molecular Microbiology (1996) 19(5):977-984
	8.	Gokhale et al., Science (1999) 284:482-485
	9.	Hunaitit et al., Antimicrobial Agents and Chemotherapy (1984) 25(2):173-178
	10.	Kao et al., Science (1994) 265(5171):509-512
	11.	Khosla et al., Annual Review of Biochemistry (1999) 68:219-253
	12.	McKie et al., Biochemical Journal (1990) 269(2):293-298
	13.	Pfeifer et al., Science (2001) 291(5509):1790-1792
	14.	Pfeifer et al., Microbiology and Molecular Biology Reviews (2001) 65(1):106-118
	15.	Stassi et al., Proceedings of the National Academy of Sciences of USA (1998) 95(13):7305-7309
	16.	Tang et al., Journal of Bacteriology (1994) 176(19):6107-6119
	17.	Tuchman et al., Applied and Environmental Microbiology (1997) 63(1):33-38
	18.	Vrijbloed et al., Journal of Bacteriology (1999) 181(18):5600-5605

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Applicant

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19.

Wawzkiewicz et al., Biochemische Zeitschrift (1964) 340:213-227

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Zhang et al., Applied Biochemistry and Biotechnology (1999) 82(3):209-225

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